

WE CLAIM:

1. A cutting apparatus comprising:

a base adapted to support a workpiece thereon;

a first pivot extending in a longitudinal
5 direction and defining a first axis;

a blade-holding arm extending in a transverse
direction relative to said longitudinal direction and
having a free end and a pivot end that is opposite
to said free end and that is pivoted to said base
10 through said first pivot so as to be pivotable
relative to said base about said first axis, said
first pivot being secured to said pivot end of said
blade-holding arm for co-rotation therewith about
said first axis;

15 a blade mounted rotatably on said blade-holding
arm for cutting the workpiece;

a light-emitting unit pivoted to said blade-
holding arm at a position between said free end and
said pivot end of said blade-holding arm so as to be
20 pivotable relative to said blade-holding arm about
a second axis that extends in said longitudinal
direction and that is parallel to said first axis,
said light-emitting unit being adapted to project a
spotlight upon a working area around the workpiece
25 on said base; and

a position-adjusting unit including a first
linkage that is secured to said first pivot so as to

co-rotate therewith, and a second linkage that has two opposite ends which are respectively pivoted to said first linkage and said light-emitting unit in such a manner that pivoting movement of said
5 blade-holding arm relative to said base about said first axis in a first direction results in corresponding pivoting movement of said light-emitting unit relative to said base about said first axis in said first direction and relative to said
10 blade-holding arm about said second axis in a second direction opposite to said first direction to an extent sufficient to maintain projection of the spotlight upon the working area.

2. The cutting apparatus of Claim 1, wherein said
15 blade-holding arm is formed with a second pivot that projects therefrom in said longitudinal direction and that defines said second axis, said light-emitting unit being pivoted to said blade-holding arm through said second pivot.

20 3. The cutting apparatus of Claim 2, wherein said light-emitting unit includes a casing mounted pivotally on said second pivot and opening downwardly, and a light-emitting member mounted securely in said casing.

25 4. The cutting apparatus of Claim 3, wherein said first pivot has a non-circular threaded end portion that projects outwardly from said pivot end of said

blade-holding arm in said longitudinal direction,
said first linkage being in the form of a plate that
is formed with a non-circular through-hole for
extension of said end portion of said first pivot
5 therethrough, said cutting apparatus further
comprising a screw nut that threadedly engages said
end portion of said first pivot so as to fasten said
first linkage to said first pivot.

5. The cutting apparatus of Claim 4, wherein said
10 casing is formed with a pivot hole that is offset from
said second pivot, said first linkage being further
formed with a pivot hole that is offset from said
non-circular through-hole, said opposite ends of said
second linkage being respectively pivoted to said
15 first linkage and said casing at said pivot holes in
said first linkage and said casing.